



Docket No. 55,661 (70904)

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Applicant: H. Yoshioka, et al. Group: 1744  
Serial No. 09/800,800 Examiner: Chin, R.  
Filed: March 7, 2001 Confirmation No.: 9944  
For: CLEANING APPARATUS

CERTIFICATE OF MAILING

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service as first class mail in an envelope addressed to Mail Stop Fee Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on December 2, 2003.

By: Eileen M Woodbury  
Eileen M. Woodbury

Mail Stop Fee Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir/Madam:

SUPPLEMENTAL RESPONSE TO OFFICE ACTION AND  
NOTICE OF NON-RESPONSIVENESS

The following is in response to the Office Action mailed August 4, 2003 and a Notice of Non-responsiveness mailed November 24, 2003 in connection with the above-referenced application.

The Applicants believe that no extension of time is required since this response is being filed before the expiration of the specified time period. The Applicants, however, conditionally petition for a further extension of time to provide for the possibility that such a petition has been inadvertently overlooked and is required. As provided below, charge Deposit Account **04-1105** for any required fee.

**REMARKS**


Claims 1 through 52 are pending in the subject application. Claims 13-35 have been withdrawn from prosecution. Claims 1, 3, 4, 6, and 9-11 stand rejected under 35 USC 102(b). Claims 1-4, 6-8, 10, and 11 have been rejected under 35 USC 102(e). Claims 5 and 12 stand rejected under 35 U.S.C. 103(a). Claims 1, 2, 10, and 11 were amended in our Response of November 4, 2003. Claims 36-52 were newly added in our Response of November 4, 2003. Claims 36-52 form the basis for the Notice of Non-responsiveness.

The Applicants have been asked to list which of the newly added claims read onto the elected species of FIG. 1. Claims 36-39 depend from claim 1 and, therefore, read onto the elected species of FIG. 1. Claims 40-52 recite a cleaning apparatus that also read onto the elected species shown in FIG. 1.

The Applicants believe that no additional fee is required for consideration of the within Response. However, if for any reason the fee paid is inadequate or credit is owed for any excess fee paid, you are hereby authorized and requested to charge Deposit Account No. **04-1105**.

Respectfully submitted,

Date: December 2, 2003

By:   
George W. Hartnell, III  
Reg. No. 42,639

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Customer No. 21874  
356707



Practitioner's Docket No 55,661 (70904)  
PATENT

1744  
image

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: H. Yoshioka, et al.  
Application No.: 09/800,800  
Filed: March 7, 2001  
For: CLEANING APPARATUS

Conf. No.: 9944  
Group No.: 1744  
Examiner: Chin, R.

Mail Stop Non-Fee Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

AMENDMENT TRANSMITTAL

1. Transmitted herewith is an amendment for this application.

STATUS

2. Applicant is  
[ ] a small entity. A statement:  
[ ] is attached.  
[ ] was already filed.  
[ X ] other than a small entity.

EXTENSION OF TERM

*NOTE: "Extension of Time in Patent Cases (Supplement Amendments) -- If a timely and complete response has been filed after a Non-Final Office Action, an extension of time is not required to permit filing and/or entry of an additional amendment after expiration of the shortened statutory period.*

*If a timely response has been filed after a Final Office Action, an extension of time is required to permit filing and/or entry*

CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. SECTION 1.8(a))

I hereby certify that, on the date shown below, this correspondence is being:

MAILING

- [ x ] deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Mail Stop Non-Fee Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

FACSIMILE

- [ ] transmitted by facsimile to the Patent and Trademark Office (703) \_\_\_\_-\_\_\_\_.

*Eileen M Woodbury*  
Signature

Eileen M. Woodbury

(type or print name of person certifying)

Date: December 2, 2003

## FEE FOR CLAIMS

4. The fee for claims (37 C.F.R. Section 1.16(b)-(d)) has been calculated as shown below:

(Col. 1)		(Col. 2)		(Col. 3) SMALL ENTITY			OTHER THAN A SMALL ENTITY		
Claims Remaining After Amendment		Highest No. Previously Paid For		Present Extra	Rate	Addit. Fee	OR	Rate	Addit. Fee
Total	52	Minus	52	= 0	x \$9 =	\$		x \$18 =	\$
Indep.	5	Minus	5	= 0	x \$43 =	\$		x \$86 =	\$
[ ] First Presentation of Multiple Dependent Claim					+ \$145 =	\$		+ \$290 =	\$
						Total Addit. Fee	\$___	OR	Total Addit. Fee \$

\* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3,

\*\* If the "Highest No. Previously Paid For" IN THIS SPACE is less than 20, enter "20".

\*\*\* If the "Highest No. Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest No. Previously Paid For" (Total or Indep.) is the highest number found in the appropriate box in Col. 1 of a prior amendment or the number of claims originally filed.

**WARNING:** "After final rejection or action (Section 1.113) amendments may be made canceling claims or complying with any requirement of form which has been made." 37 C.F.R. Section 1.116(a) (emphasis added).

(complete (c) or (d), as applicable)

(c) [X] No additional fee for claims is required.

**OR**

(d) [ ] Total additional fee for claims required \$

## FEE PAYMENT

5. [ ] Attached is a check in the sum of \$.
- [ ] Charge Account No. \_\_\_\_\_ the sum of \$ \_\_\_\_\_.
- A duplicate of this transmittal is attached.

*of a Notice of Appeal or filing and/or entry of an additional amendment after expiration of the shortened statutory period unless the timely-filed response placed the application in condition for allowance. Of course, if a Notice of Appeal has been filed within the shortened statutory period, the period has ceased to run." Notice of December 10, 1985 (1061 O.G. 34-35).*

NOTE: See 37 C.F.R. Section 1.645 for extensions of time in interference proceedings, and 37 C.F.R. Section 1.550(c) for extensions of time in reexamination proceedings.

3. The proceedings herein are for a patent application and the provisions of 37 C.F.R. Section 1.136 apply.

*(complete (a) or (b), as applicable)*

- (a) ☐ Applicant petitions for an extension of time under 37 C.F.R. Section 1.136 (fees: 37 C.F.R. Section 1.17(a)(1)-(4)) for the total number of months checked below:

	Extension (months)	Fee for other than small entity	Fee for small entity
<input type="checkbox"/>	one month	\$ 110.00	\$ 55.00
<input type="checkbox"/>	two months	\$ 420.00	\$ 210.00
<input type="checkbox"/>	three months	\$ 950.00	\$ 475.00
<input type="checkbox"/>	four months	\$ 1,480.00	\$ 740.00

Fee: \$ \_\_\_\_\_

If an additional extension of time is required, please consider this a petition therefor.

*(check and complete the next item, if applicable)*

- ☐ An extension for \_\_\_\_\_ months has already been secured. The fee paid therefor of \$ \_\_\_\_\_ is deducted from the total fee due for the total months of extension now requested.

Extension fee due with this request \$ \_\_\_\_\_

**OR**

- (b) ☒ Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

## FEE DEFICIENCY

*NOTE: If there is a fee deficiency and there is no authorization to charge an account, additional fees are necessary to cover the additional time consumed in making up the original deficiency. If the maximum, six-month period has expired before the deficiency is noted and corrected, the application is held abandoned. In those instances where authorization to charge is included, processing delays are encountered in returning the papers to the PTO Finance Branch in order to apply these charges prior to action on the cases. Authorization to charge the deposit account for any fee deficiency should be checked. See the Notice of April 7, 1986, (1065 O.G. 31-33).*

6. ☒ If any additional extension and/or fee is required, charge Account No. 04-1105.

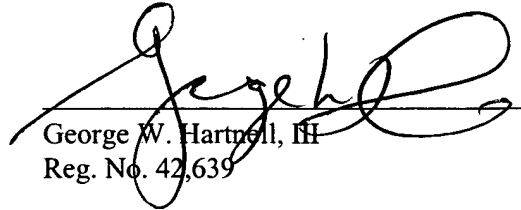
## AND/OR

- ☒ If any additional fee for claims is required, charge Account No. 04-1105.

Respectfully submitted

Date: December 2, 2003

By:

  
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